Name (Print/Type)/

Signature

Antho

## UTILITY PATENT APPLICATION TRANSMITTAL

04-273 C1 Attomey Docket No. GERHARDT, GEOFF C. First Inventor "METHOD FOR USING A ..." Title EL 908621994 US

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. Mail Stop Patent Application Commissioner for Patents APPLICATION ELEMENTS ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria VA 22313-1450 1. 🔽 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) 3. 🔽 Specification [Total Pages\_ Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D CD-ROM or CD-R (2 copies); or - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention ii. Paper - Brief Summary of the Invention - Brief Description of the Drawings (if filed) c. Statements verifying identity of above copies - Detailed Description **ACCOMPANYING APPLICATION PARTS** - Claim(s)
- Abstract of the Disclosure 9. Assignment Papers (cover sheet & document(s)) 4. T Drawing(s) (35 U.S.C. 113) [Total Sheets \_ 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 5. Oath or Declaration [Total Sheets English Translation Document (if applicable) 11. a. Newly executed (original or copy) Information Disclosure Copies of IDS 12. Statement (IDS)/PTO-1449 Citations b. Opp from a prior application (37 CFR 1.63(d)) 13. Preliminary Amendment (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. 🔽 (Should be specifically itemized) i. DELETION OF INVENTOR(S) 15. Certified Copy of Priority Document(s) Signed statement attached deleting inventor(s) (if foreign priority is claimed) name in the prior application, see 37 CFR 16. Nonpublication Request under 35 U.S.C. 122 1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. 🔽 Other: Return Postcard 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: .10/026,089 Art Unit: 3746 Prior application information: Examiner William H. Rodriguez For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS **Customer Number:** OR Correspondence address below Name Anthony J. Janiuk WATERS CORPORATION Address 34 Maple Street - LG City State MA Milford Zip Code 01757 Country Teléphone | 508 482-2714 USA Fax 508 482-2320

This collection of information is required by 37 CFR 1-3(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.13. This collection is estimated to take 12 minutes to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/o suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Repartment of Commerce, P.O. Box 1430, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Registration No. (Attorney/Agent)

29.809

Date

March 2, 2004

Name (Print/Type)

Signature

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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		f	or	FY	20	04		

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$) 824.00

Complete if Known						
Application Number	To be assigned					
Filing Date	March , 2004					
First Named Inventor	CERHARDI, GEOFF, et al					
Examiner Name	William H. Rodriguez					
Art Unit	3746					
Attorney Docket No.	04-273 C1					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
▼ Deposit Account:	Large Enti	Large Entity   Small Entity				
Deposit Account 23–0503	Fee Fe Code (\$			Fee (\$)	Fee Description	Fee Paid
Number	1051 13	0 20	151	65	Surcharge - late filing fee or oath	
Account Name Waters Corporation	1052 5	0 20	52	25	Surcharge - late provisional filing fee or cover sheet	
The Director is authorized to: (check all that apply)	1053 13	0 10	53	130	Non-English specification	<u> </u>
X Charge fee(s) indicated below Credit any overpayments	1812 2,52	20   18	12 2	2,520	For filing a request for ex parte reexamination	<b>├</b> ──┤ i
X Charge any additional fee(s) or any underpayment of fee(s)	1804 92	20* 18	804	920*	Requesting publication of SIR prior to Examiner action	
. Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,84	10* 18	105	1,840*	Requesting publication of SIR after Examiner action	
	1251 1°	10 22	251	55	Extension for reply within first month	
FEE CALCULATION	1252 42	20 22	252	210	Extension for reply within second month	
1. BASIC FILING FEE	1253 95		253		Extension for reply within third month	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Fee Paid	1254 1,48		254	740	Extension for reply within fourth month	
Code (\$) Code (\$)	1255 2,01	- 1	255	1.005	· ·	
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1401 33		401	.,	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402 33	30 2	402		Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403 29		403		Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1.51	1 -			Petition to institute a public use proceeding	
770.00	1452 11	- 1	452		Petition to revive - unavoidable	
SUBTOTAL (1) (\$) 7/0.00	1453 1,33		53		Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,33	- 1	501		Utility issue fee (or reissue)	
Fee from Extra Claims below Fee Paid	1502 48	- 1	502		Design issue fee	
Total Claims 23 -20** = 3 x 18.00 = 54.00	1503 64	0 2	503		Plant issue fee	
Independent Claims 2 - 3** = X = X	1460 13	0 14	460	130	Petitions to the Commissioner	
Multiple Dependent =	1807 5	0 1	807		Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity	1806 18	0 1	806	180	Submission of Information Disclosure Stmt	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021 4	10 8	3021	40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809 77	0 2	809		Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 ČFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1810 77	0 2	810	385	For each additional invention to be examined (37 CFR 1.129(b))	
over original patent	1801 77	0 28	01	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 90	00 18	302	900	Request for expedited examination of a design application	
	Other fee (	(specify	y)			
**or number previously paid, if greater; For Reissues, see above	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 824.00					
SUBMITTED BY	V V			_	(Complete (if applicable))	

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be included on this form. Rovide credit dard information and authorization on PTO-2038.

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Registration No.

(Attorney/Adent)

29,809

Telephone 508 482-2714

March

2004

**J**aniuk

## **Waters**

## CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR § 1.10) No. EL 908621994 US

APPLICANT(S):

WATERS INVESTMENTS LIMITED

Geoff C. Gerhardt Bruce J. Compton

TITLE OF INVENTION:

METHOD FOR USING A HYDRAULIC AMPLIFIER PUMP IN ULTRAHIGH PRESSURE LIQUID CHROMATOGRAPHY

FILING DATE: HEREWITH

ASSIGNEE: WATERS INVESTMENTS LIMITED

APPLICATION NUMBER (if known): UNKNOWN

MAIL STOP- PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

I hereby certify that the correspondence identified in the transmittal below is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 in an envelope addressed to: Mailstop Patent Applications, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

March 2, 2004

TRANSMITTAL LETTER

Enclosed for filing in the above identified patent case are the following documents:

Continuation patent application transmittal letter (1 pg.); Fee transmittal for FY 2004 (1 pg), Specifications including claims and abstract (15 pgs), Drawings (3 pgs), and

Prepaid return postcard

March  $\lambda$ , 2004 Reg. No. 29,809